

Substitute for form 1449B/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known				
Application Number	10/686,927			
Filing Date	10/15/2003			
First Named Inventor	Mozer et al.			
Art Unit	Unassigned 2654			
Examiner Name	Unassigned AZAD			
Attorney Docket Number	ttorney Docket Number 016757-000314US			

			U.S. PATENT DO	T T	
		Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Examiner Initials*	Cite No. ¹	Number Kind Code ² (# known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
4.4	AA	3,742,143	06-1973	Awipi	
A	AB	4,049,913	09-1977	Sakoe	
	AC	4,388,495	06-1983	Hitchcock	
	AD	4,882,685	11-1989	Van der Lely	
	AE	5,281,143	01-1994	Arad et al.	
	AF	5,285,552	02-1994	Leifeld et al.	
.	AG	5,297,183	03-1994	Bareis et al.	
	AH	5,313,531	05-1994	Jackson	
1	Al	5,355,433	10-11-1994	Yasuda et al.	
	· AJ	5,444,673	08-1995	Mathurin	
1	AK	5,475,792	12-1995	Stanford et al.	- 1
1 1	AL	5,513,298	04-1996	Stanford et al.	
	AM	5,528,728	06-18-1998	Matsuura et al.	1
1 1	AN	5,583,964	12-1996	Wang	
1 1	AO	5,600,753	02-04-1997	Iso	
1	AP	5,621,862	04-1997	Nakahira et al.	
1	AQ	5,625,707	04-29-1997	Diep et al.	
	AR	5,634,087	05-27-1997	Mammone et al.	
1	AS	5,696,877	12-09-1997	Iso	
	AT	5,737,485	04-07-1997	Flanagan et al.	
	AU	5,749,066	05-05-1998	Nussbaum	
	AV	5,790,754	08-1998	Mozer et al.	
	AW	5,794,204	08-1998	Miyazawa et al.	
1	AX	5,794,205	08-1998	Walters et al.	
-	AY	5,812,992	09-1998	Vries	1
1	ÄZ	5,813,026	09-1998	Borg et al.	
-	AAA	5,915,001	06-1999	Uppaluru	
1	ABB	5,920,852	07-1999	Graupe	
- - 	BA	6,021,387	02-2000	Mozer et al.	
 	88	6,151,592	11-2000 .	Inazumi	
7.7	BC	6,205,556	03-2001	Watanabe et al.	

FOREIGN PATENT DOCUMENTS								
Supplement	Cita	Fore	elgn Patent Do	cument		Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Examiner Initials*	Cite No.1	Country Code ³	Number ⁴	Kind Code ^s (# known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	To
·								

Examiner Signature	Ax	tong	Date Considered	10/31	105

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B (08-03)

Substitute for form 1449B/PTO Complete if Known 10/686,927 Application Number INFORMATION DISCLOSURE 10/15/2003 Filing Date STATEMENT BY APPLICANT First Named Inventor Mozer et al. Art Unit Unassigned (use as many sheets as necessary) Unassigned Examiner Name 016757-000314US of 812 Attorney Docket Number Sheet

		NON PATENT LITERATURE DOCUMENTS	
Include name of the author (in CAPITAL LETTERS), title of the article (when appropriat (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-is publisher, city and/or country where published.			T²
A - A	8F	BELL, H.A. and D. Hull, an Equipment Concept for Speech Recognition, Colloquium on "Some Aspects of Speech Recognition for Man-Machine Communications," London, UK, 23 Apr 1968, Institute of Elect. Engineers, 1968.	_
1	BG	BEZDEL, W. and R.W.A. Scarr, Approaches to Speech Recognition Equipment Based on Zero Crossings and Other Speech Features, Colloquium on "Some Aspects of Speech Recognition for Man-Machine Communications," London, UK, 23 Apr 1968, Institute of Elect. Engineers, 1968.	
	вн	BUNGE, E., Automatic Speaker Recognition By Computers, 1975 Carnahan Conference On Crime Countermeasures, ed. J.S. Jackson, pp 23-28, 1975.	
	ВІ	FAWE, A.L. Reconnaissance De Le Parole A Partir Des Passages Par Zero, Revue HF, vol. 10, pp 296-298, 1978. The Abstract Is provided entitled "Word Recognition by Zero Crossings" (one page).	
	BJ	FRY, D.B., Prospects and Problems in Mechanical Speech Recognition, Colloquium on "Some Aspects of Speech Recognition for Man-Machine Communications," London, UK, 23 Apr 1968, Institute of Elect. Engineers, 1968	
	вк	GLENN, J.W., and M.H. Hitchcock, With a Speech Pattern Classifier, Computer Listens to Its Master's Voice, Electronics, vol. 44, pp 84-89, 1971.	
	BL	LAVINGTON, S.H., Problems in Automatic Speech Recognition, Colloquium on "Some Aspects of Speech Recognition for Man-Machine Communications," London, UK, 23 Apr 1968, Institute of Elect. Engineers, 1968	
	ВМ	LENAERTS, E. H., Talking to The Computer, New Scientist, vol. 44, 498-501, 1969.	
	BN	LUMMIS, R.C., Speaker Verification: A Step Toward, The 'Checkless' Society, Bell Laboratories Record, vol. 50, pp 254-259, 1972.	
	во	MAKHOUL, J.I., Speaker-Machine Interaction In a Limited Speech Recognition System, Proceedings of the 78th Meeting of the Acoustical Society of America, San Diego, CA, Acoustical Society of America, New York, 1969.	- "
	ВР	NEIDERJOHN, R.J. and P.F. Castelaz, Zero-Crossing Analysis Methods for Speech Recognition, Proceedings of the 1978 Conference on Pattern Recognition and Image Processing, IEEE, pp 507-513, 1978.	
	BQ	NEWAL, A.F., Spectral Analysis Using a Filter Bank and PDP8 Computer, Colloquium on "Some Aspects of Speech Recognition for Man-Machine Communications," London, UK, 23 Apr 1968, Institute of Elect. Engineers, 1968.	
	BR	PAY, B.E., User Requirements of Speech Recognition Machines, Colloquium on "Some Aspects of Speech Recognition for Man-Machine Communications," London, UK, 23 Apr 1968, Institute of Elect. Engineers, 1968.	
	BS .	PURTON, R.F., An Automatic Word Recognizer Based on Autocorrelation Analysis, Colloquium on "Some Aspects of Speech Recognition for Man-Machine Communications," London, UK, 23 Apr 1968, Institute of Elect. Engineers, 1968.	
A·A	ВТ	RAIBINER, "Applications of Voice Processing to Telecommunications," <i>Proceedings of the IEEEi</i> , Vol. 82, No. 2 (Feb. 1994), pp. 199-228.	

Examiner Signature	Ale-Ar	Date Considered	10/31	105

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

JAN 2 3 2004

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449B/PTO

Sheet

(use as many sheets as necessary)

Complete if Known				
Application Number	10/686,927			
Filing Date	10/15/2003			
First Named Inventor	Mozer et al.			
Art Unit	Unassigned 2654			
Examiner Name	Unassigned AZAD			
Attorney Docket Number	016757-000314US			

·		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials * No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the it (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		. L ₅ .	
A · A	BU	REDDY, D.R., Speech Input Terminals for Computers: Problems and Prospects, Proceedings of the 1970 IEEE International Computer Group Conference, IEEE, p. 282-289, 1970.	
	BV	ROCHESTER, L.R., J.N. Gowdy, and J.K. Bryan, Comparison of Speech Recognition Systems Based on FFTs and Zero Crossings, Proceedings of Southeastcon, IEEE, pp 178-181, 1979.	
	BW ·	SAMBUR, M.R., and L.R. Rabiner, A Speaker-Independent Digit-Recognition System, Bell System Technical Journal, vol. 54, pp 81-102, 1975.	
1	вх	TURN, R.A. Hoffman, and T. Lippiatt, Military Applications of Speech Understanding Systems, Rand Corp., Santa Monica, CA 1974.	
A.A	ВҮ	YASAKI, E.K., Voice Recognition Comes of Age, Datamation, pp 65-68, 1976.	

Examiner Signature	A7-	Date Considered	10/31	05
Signature	TICK	Considered	19/01	

EXAMINER: Initial if reference considered, whether or not citation is is conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.